

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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P.O. Box 1450  
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STATEMENT UNDER 37 CFR 3.73(b)

GENBAND US LLC, a limited liability company, states that it is the assignee of the entire right, title, and interest in the patent and patent applications identified below by virtue of a chain of title from the inventor(s) of the patents and patent applications, to the current assignee as indicated in the list as follows:

**Re: U.S. Patent No.: 6,754,180; Issued: June 22, 2004**

Title: SYSTEM, METHOD, AND COMPUTER PROGRAM PRODUCT FOR  
SUPPORT OF BEARER PATH SERVICES IN A DISTRIBUTED  
CONTROL NETWORK

1. **From:** Samuel H. Christie, IV  
**To:** Nortel Networks Corporation  
Reel 010468, Frame 0635
2. **From:** Nortel Networks Corporation  
**To:** Nortel Networks Limited  
Reel 011195, Frame 0706
3. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
4. **From:** Nortel Networks Corporation  
**To:** GENBAND US LLC  
Reel 024879, Frame 0519

**U.S. Patent No.: 6,683,877; Issued: January 27, 2004**

Title: CARRYING VOICE TRAFFIC OVER BROAD BAND NETWORKS

1. **From:** Graeme Gibbs, Rade Gvozdanovic  
**To:** Nortel Networks Corporation  
Reel 010482, Frame 0941
2. **From:** Nortel Networks Corporation  
**To:** Nortel Networks Limited  
Reel 014635, Frame 0873
3. **From:** Nortel Networks Corporation  
**To:** Nortel Networks Limited  
Reel 011195, Frame 0706
4. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507

5. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0475

**U.S. Patent No.: 6,791,971;** Issued: September 14, 2004

**Title:** METHOD AND APPARATUS FOR PROVIDING A COMMUNICATIONS SERVICE, FOR COMMUNICATION AND FOR EXTENDING PACKET NETWORK FUNCTIONALITY

1. **From:** Marwan Osman, Antoine Zoghbi  
**To:** Nortel Networks Corporation  
Reel 010432, Frame 0585
2. **From:** Nortel Networks Corporation  
**To:** Nortel Networks Limited  
Reel 011195, Frame 0706
3. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
4. **From:** Nortel Networks Corporation  
**To:** GENBAND US LLC  
Reel 024879, Frame 0519

**U.S. Patent No.: 6,687,251;** Issued: February 3, 2004

**Title:** METHOD AND APPARATUS FOR DISTRIBUTED MTP LEVEL 2 ARCHITECTURE

1. **From:** Guy G. Mousseau, John H. Yoakum  
**To:** Nortel Networks Corporation  
Reel 010450, Frame 0591
2. **From:** Nortel Networks Corporation  
**To:** Nortel Networks Limited  
Reel 011195, Frame 0706
3. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
4. **From:** Nortel Networks Corporation  
**To:** GENBAND US LLC  
Reel 024879, Frame 0519

**U.S. Patent No.: 6,614,896;** Issued: September 2, 2003

**Title:** ADVERTISING SYSTEM FOR CALLERS TO BUSY NUMBERS

1. **From:** Sanjay H. Rao  
**To:** Nortel Networks Corporation World Trade Center of Montreal  
Reel 010297, Frame 0587
2. **From:** Nortel Networks Corporation  
**To:** Nortel Networks Limited  
Reel 011195, Frame 0706

3. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
4. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0475

**U.S. Patent No.: 6,678,264;** Issued: January 13, 2004

**Title:** ESTABLISHING CONNECTIONS WITH A PRE-SPECIFIED QUALITY OF SERVICE ACROSS A COMMUNICATION NETWORK

1. **From:** Mark Robert Gibson  
**To:** Nortel Networks Corporation  
Reel 010090, Frame 0911
2. **From:** Nortel Networks Corporation  
**To:** Nortel Networks Limited  
Reel 014643, Frame 0217
3. **From:** Nortel Networks Corporation  
**To:** Nortel Networks Limited  
Reel 011195, Frame 0706
4. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
5. **From:** Nortel Networks Corporation  
**To:** GENBAND US LLC  
Reel 024879, Frame 0519

**U.S. Patent No.: 6,885,658;** Issued: April 26, 2005

**Title:** METHOD AND APPARATUS FOR INTERWORKING BETWEEN INTERNET PROTOCOL (IP) TELEPHONY PROTOCOLS

1. **From:** David P. Ress, Xuewen Li, Denise J. Ingram  
**To:** Nortel Networks Corporation  
Reel 010578, Frame 0564
2. **From:** David P. Ress, Xuewen Li, Denise J. Ingram, Gregory Robert Utas  
**To:** Nortel Networks Corporation  
Reel 010839, Frame 0783
3. **From:** Nortel Networks Corporation  
**To:** Nortel Networks Limited  
Reel 011195, Frame 0706
4. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
5. **From:** Nortel Networks Corporation  
**To:** GENBAND US LLC  
Reel 024879, Frame 0519

**U.S. Patent No.: 7,254,832**; Issued: August 7, 2007

Title: FIREWALL CONTROL FOR SECURE PRIVATE NETWORKS WITH PUBLIC VOIP ACCESS

1. **From:** Samuel H. Christie, IV  
**To:** Nortel Networks Limited  
Reel 011136, Frame 0736
2. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
3. **From:** Nortel Networks Corporation  
**To:** GENBAND US LLC  
Reel 024879, Frame 0519

**U.S. Patent No.: 6,233,223**; Issued: May 15, 2001

Title: CONTROL OF DISTRIBUTED ALLOCATION OF CHANNELS

1. **From:** Martin Sabry, Graeme A. Gibbs, Rade Gvozdanovic, Cho Y. Tang  
**To:** Nortel Networks Corporation  
Reel 010224, Frame 0403
2. **From:** Nortel Networks Corporation  
**To:** Nortel Networks Limited  
Reel 011462, Frame 0944
3. **From:** Nortel Networks Corporation  
**To:** Nortel Networks Limited  
Reel 011195, Frame 0706
4. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
5. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0475

**U.S. Patent No.: 6,785,840**; Issued: August 31, 2004

Title: CALL PROCESSOR SYSTEM AND METHODS

1. **From:** Leslie Smith, Ken Q. Guo, Jimmy Jin, Robert Lariviere, D. Ian Hopper  
**To:** Nortel Networks Limited  
Reel 011387, Frame 0689
2. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
3. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0475

**U.S. Patent No.: 6,832,254;** Issued: December 14, 2004

**Title:** METHOD AND APPARATUS FOR ASSOCIATING AN END-TO-END CALL IDENTIFIER WITH A CONNECTION IN A MULTIMEDIA PACKET NETWORK

1. **From:** Shwu-Yan Chang Scoggins, Charles Michael Brown, David John Jarzemsky, Stanley Wayne Joyner, Kathleen Kelley Schellenberger  
**To:** Nortel Networks Limited  
Reel 010951, Frame 0947
2. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
3. **From:** Nortel Networks Corporation  
**To:** GENBAND US LLC  
Reel 024879, Frame 0519

**U.S. Patent No.: 6,266,395;** Issued: July 24, 2001

**Title:** SINGLE-ENDED SUBSCRIBER LOOP QUALIFICATION FOR XDSL SERVICE

1. **From:** Gin Liu, Michael A. Campbell  
**To:** Nortel Networks Corporation  
Reel 010233, Frame 0747
2. **From:** Nortel Networks Corporation  
**To:** Nortel Networks Limited  
Reel 011195, Frame 0706
3. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
4. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0475

**U.S. Patent No.: 6,611,585;** Issued: August 26, 2003

**Title:** METHOD AND APPARATUS FOR INTELLIGENT RELEASE LINK TRUNK

1. **From:** Carlos Carrion, Steven W. Craycraft  
**To:** Nortel Networks Corporation  
Reel 010569, Frame 0651
2. **From:** Nortel Networks Corporation  
**To:** Nortel Networks Limited  
Reel 011195, Frame 0706
3. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
4. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0475

**U.S. Patent No.: 7,233,980**; Issued: June 19, 2007

Title: SYSTEM AND METHOD FOR DYNAMIC QUEUING IN AN AUTOMATIC CALL DISTRIBUTOR

1. **From:** Mark J. Holden, Scott L. Orton  
**To:** Nortel Networks Limited  
Reel 011366, Frame 0782
2. **From:** Mark J. Holden, Scott L. Orton  
**To:** Nortel Networks Limited  
Reel 011752, Frame 0863
3. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
4. **From:** Nortel Networks Corporation  
**To:** GENBAND US LLC  
Reel 024879, Frame 0519

**U.S. Patent No.: 6,757,732**; Issued: June 29, 2004

Title: TEXT-BASED COMMUNICATIONS OVER A DATA NETWORK

1. **From:** Patrick N. Sollee, Christopher Haun  
**To:** Nortel Networks Corporation  
Reel 010697, Frame 0956
2. **From:** Nortel Networks Corporation  
**To:** Nortel Networks Limited  
Reel 011195, Frame 0706
3. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
4. **From:** Nortel Networks Corporation  
**To:** GENBAND US LLC  
Reel 024879, Frame 0519

**U.S. Patent No.: 6,694,153**; Issued: February 17, 2004

Title: SERVICE CONTROL POINT LOCATION REGISTER FUNCTION

1. **From:** Michael A. Campbell, Susan Iskra, Probal Mukherjee, Conrad E. Labonte  
**To:** Nortel Networks Corporation  
Reel 010967, Frame 0879
2. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
3. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0475

**U.S. Patent No.: 6,742,042;** Issued: May 25, 2004

Title: METHOD AND APPARATUS OF PRESENTING TICKER INFORMATION

1. **From:** Mark J. Holden, Scott L. Orton, Julie R. Simons  
**To:** Nortel Networks Limited  
Reel 010933, Frame 0823
2. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
3. **From:** Nortel Networks Corporation  
**To:** GENBAND US LLC  
Reel 024879, Frame 0519

**U.S. Patent No.: 7,047,561;** Issued: May 16, 2006

Title: FIREWALL FOR REAL-TIME INTERNET APPLICATIONS

1. **From:** Michael C. G. Lee  
**To:** Nortel Networks Limited  
Reel 011147, Frame 0144
2. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
3. **From:** Nortel Networks Corporation  
**To:** GENBAND US LLC  
Reel 024879, Frame 0519

**U.S. Patent No.: 6,772,210;** Issued: August 3, 2004

Title: METHOD AND APPARATUS FOR EXCHANGING COMMUNICATIONS BETWEEN TELEPHONE NUMBER BASED DEVICES IN AN INTERNET PROTOCOL ENVIRONMENT

1. **From:** Philip K. Edholm  
**To:** Nortel Networks Limited  
Reel 011090, Frame 0488
2. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
3. **From:** Nortel Networks Corporation  
**To:** GENBAND US LLC  
Reel 024879, Frame 0519

**U.S. Patent No.: 6,934,279;** Issued: August 23, 2005

Title: CONTROLLING VOICE COMMUNICATIONS OVER A DATA NETWORK

1. **From:** Patrick N. Sollee, David R. Creech, Gregory T. Osterhout, Christopher L. Jessen  
**To:** Nortel Networks Corporation  
Reel 010667, Frame 0137

2. **From:** Nortel Networks Corporation  
**To:** Nortel Networks Limited  
Reel 011195, Frame 0706
3. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
4. **From:** Nortel Networks Corporation  
**To:** GENBAND US LLC  
Reel 024879, Frame 0519

**Serial No.: 11/210,084**; Filed: August 23, 2005

**Title:** CONTROLLING VOICE COMMUNICATIONS OVER A DATA NETWORK

1. **From:** Patrick N. Sollee, David R. Creech, Gregory T. Osterhout, Christopher L. Jessen  
**To:** Nortel Networks Corporation  
Reel 010667, Frame 0137
2. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
3. **From:** Nortel Networks Corporation  
**To:** GENBAND US LLC  
Reel 024879, Frame 0519

**U.S. Patent No.: 7,023,860**; Issued: April 4, 2006

**Title:** COMMUNICATIONS NETWORK

1. **From:** Roy Harold Mauger  
**To:** Nortel Networks Limited  
Reel 010960, Frame 0951
2. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
3. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0475

**U.S. Patent No.: 7,058,068**; Issued: June 6, 2006

**Title:** SESSION INITIATION PROTOCOL BASED ADVANCED INTELLIGENT NETWORK/INTELLIGENT NETWORK MESSAGING

1. **From:** Michael M. Gawargy, Johanna Pearl Ruth Nicoletta  
**To:** Nortel Networks Limited  
Reel 011313, Frame 0268
2. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507



3. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0475

**U.S. Patent No.: 6,882,721;** Issued: April 19, 2005

**Title:** METHOD AND APPARATUS ENABLING LOCAL NUMBER  
PORTABILITY IN TELEPHONE NETWORKS

1. **From:** Michael M. Gawargy  
**To:** Nortel Networks Limited  
Reel 011606, Frame 0070
2. **From:** Vladimir V. Mikhailov, Christian C. Constantinof  
**To:** Nortel Networks Limited  
Reel 011606, Frame 0089
3. **From:** Vladimir V. Mikhailov, Cristian C. Constantinof  
**To:** Nortel Networks Limited  
Reel 013249, Frame 0460
4. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
5. **From:** Nortel Networks Corporation  
**To:** GENBAND US LLC  
Reel 024879, Frame 0519

**U.S. Patent No.: 6,421,674;** Issued: July 16, 2002

**Title:** METHODS AND SYSTEMS FOR IMPLEMENTING A REAL-TIME,  
DISTRIBUTED, HIERARCHICAL DATABASE USING A PROXIABLE  
PROTOCOL

1. **From:** John H. Yoakum, James E. Reaves, Paul D. Alluisi  
**To:** Nortel Networks Corporation  
Reel 010569, Frame 0428
2. **From:** Nortel Networks Corporation  
**To:** Nortel Networks Limited  
Reel 011195, Frame 0706
3. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
4. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0475

**U.S. Patent No.: 7,274,783;** Issued: September 25, 2007

Title: METHODS AND SYSTEMS FOR IMPLEMENTING A REAL-TIME, DISTRIBUTED, HIERARCHICAL DATABASE USING A PROXIABLE PROTOCOL

1. **From:** John H. Yoakum, James E. Reaves, Paul D. Alluisi  
**To:** Nortel Networks Corporation  
Reel 010569, Frame 0428
2. **From:** Nortel Networks Corporation  
**To:** Nortel Networks Limited  
Reel 011195, Frame 0706
3. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
4. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0475

**U.S. Patent No.: 7,146,410;** Issued: December 5, 2006

Title: SYSTEM AND METHOD FOR EXECUTING CONTROL PROTOCOLS AMONG NODES IN SEPARATE IP NETWORKS

1. **From:** Arda Akman  
**To:** Nortel Networks Limited  
Reel 011183, Frame 0721
2. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
3. **From:** Nortel Networks Corporation  
**To:** GENBAND US LLC  
Reel 024879, Frame 0519

**U.S. Patent No.: 6,888,839;** Issued: May 3, 2005

Title: METHOD AND APPARATUS FOR TUNNELING OPERATING CODES TO AND FROM A CALL SERVER IN A PACKET NETWORK

1. **From:** Shwu-Yan Chang Scoggins, Janelle T. Tucker, John Schroder  
**To:** Nortel Networks Limited  
Reel 011454, Frame 0751
2. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
3. **From:** Nortel Networks Corporation  
**To:** GENBAND US LLC  
Reel 024879, Frame 0519

**U.S. Patent No.: 7,046,669**; Issued: May 16, 2006

Title: COMMUNICATIONS NETWORK

1. **From:** Roy Mauger, Dave Stacey, Mark Gibson  
**To:** Nortel Networks Limited  
Reel 011189, Frame 0788
2. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
3. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0475

**U.S. Patent No.: 6,886,043**; Issued: April 26, 2005

Title: COMMUNICATIONS NETWORK

1. **From:** Roy Mauger, David Stacey, Mark Gibson  
**To:** Nortel Networks Limited  
Reel 011098, Frame 0545
2. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
3. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0475

**U.S. Patent No.: 6,876,646**; Issued: April 5, 2005

Title: COLLECTING INFORMATION BEFORE A CALL

1. **From:** Tammy S. Dore, Steven W. Craycraft, Pratima Sharma, Joseph J. Deutsch  
**To:** Nortel Networks Limited  
Reel 011310, Frame 0177
2. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
3. **From:** Nortel Networks Corporation  
**To:** GENBAND US LLC  
Reel 024879, Frame 0519

**U.S. Patent No.: 7,272,136**; Issued: September 18, 2007

Title: DUAL TONE MULTI FREQUENCY SIGNAL DETECTION

1. **From:** Masoud Abmadi, Joachim Fouret  
**To:** Nortel Networks Limited  
Reel 010667, Frame 0137
2. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507

3. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0475

**U.S. Patent No.: 7,068,655**; Issued: June 27, 2006

**Title:** NETWORK ADDRESS AND/OR PORT TRANSLATION

1. **From:** Sean W. March, Patrick N. Sollee, David W. McKnight  
**To:** Nortel Networks Limited  
Reel 011917, Frame 0260
2. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
3. **From:** Nortel Networks Corporation  
**To:** GENBAND US LLC  
Reel 024879, Frame 0519

**U.S. Patent No.: 6,987,765**; Issued: January 17, 2006

**Title:** CHANGING MEDIA SESSIONS

1. **From:** Sean W. March, Patrick N. Sollee, David W. McKnight  
**To:** Nortel Networks Corporation  
Reel 011920, Frame 0030
2. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
3. **From:** Nortel Networks Corporation  
**To:** GENBAND US LLC  
Reel 024879, Frame 0519

**U.S. Patent No.: 7,684,317**; Issued: March 23, 2010

**Title:** PROTECTING A NETWORK FROM UNAUTHORIZED ACCESS

1. **From:** Sean W. March, Patrick N. Sollee, David W. McKnight  
**To:** Nortel Network Limited  
Reel 011919, Frame 0690
2. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
3. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0475

**Serial No.: 11/592,775**; Filed: November 3, 2006

**Title:** PROTECTING A NETWORK FROM UNAUTHORIZED ACCESS

1. **From:** Sean W. March, Patrick N. Sollee, David W. McKnight  
**To:** Nortel Network Limited  
Reel 011919, Frame 0690

2. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
3. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0475

**Serial No.: 12/729,567**; Filed: March 23, 2010

**Title:** PROTECTING A NETWORK FROM UNAUTHORIZED ACCESS

1. **From:** Sean W. March, Patrick N. Sollee, David W. McKnight  
**To:** Nortel Network Limited  
Reel 011919, Frame 0690
2. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
3. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0475

**U.S. Patent No.: 7,535,823**; Issued: May 19, 2009

**Title:** METHOD AND SYSTEM FOR PROVIDING A SPARING MECHANISM IN A CIRCUIT-SWITCHED-TO-PACKET-SWITCHED INTERWORKING PERIPHERAL

1. **From:** Neeraj Malhotra, Tuan Liao  
**To:** Nortel Networks Limited  
Reel 013063, Frame 0758
2. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
3. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0475

**U.S. Patent No.: 7,408,928**; Issued: August 5, 2008

**Title:** METHODS AND APPARATUS FOR SETTING UP TELEPHONY CONNECTIONS BETWEEN TWO ADDRESS DOMAINS HAVING OVERLAPPING ADDRESS RANGES

1. **From:** Patrick Bradd, Kevin J. Baughan, Cedric Aoun  
**To:** Nortel Networks Limited  
Reel 012771, Frame 0238
2. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
3. **From:** Nortel Networks Corporation  
**To:** GENBAND US LLC  
Reel 024879, Frame 0519

**U.S. Patent No.: 7,349,533**; Issued: March 25, 2008

Title: TELEPHONY TRANSITIONING SYSTEM

1. **From:** Naile S. Daoud, Calvin E. Drover, James E. Reaves, Alvin P. Enns  
**To:** Nortel Networks Limited  
Reel 013356, Frame 0968
2. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
3. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0475

**U.S. Patent No.: 6,993,595**; Issued: January 31, 2006

Title: ADDRESS TRANSLATION CHANGE IDENTIFICATION

1. **From:** Gregory Luptowski, Patrick Sollee, Anita Wadhwani, Christopher Haun, Deepashree Rugi  
**To:** Nortel Networks Limited  
Reel 012427, Frame 0268
2. **From:** Gregory Luptowski, Patrick Sollee, Anita Wadhwani, Christopher Haun, Deepashree Rugi  
**To:** Nortel Networks Limited  
Reel 013013, Frame 0772
3. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
4. **From:** Nortel Networks Corporation  
**To:** GENBAND US LLC  
Reel 024879, Frame 0519

**U.S. Patent No.: 7,257,109**; Issued: August 14, 2007

Title: DYNAMIC CALL CONTROL

1. **From:** Dany D. Sylvain  
**To:** Nortel Networks Limited  
Reel 012889, Frame 0502
2. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
3. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0475

**Serial No.: 10/164,524**; Filed: June 6, 2002

Title: VOICE AND FAX OVER IP CALL ESTABLISHMENT IN A COMMUNICATIONS NETWORK

1. **From:** Dominic Walker, Graeme Gibbs  
**To:** Nortel Networks Limited  
Reel 012985, Frame 0731
2. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
3. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0475

**U.S. Patent No.: 7,480,283**; Issued: January 20, 2009

Title: VIRTUAL TRUNKING OVER PACKET NETWORKS

1. **From:** Dany D. Sylvain  
**To:** Nortel Networks Limited  
Reel 013023, Frame 0409
2. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
3. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0475

**U.S. Patent No.: 7,224,696**; Issued: May 29, 2007

Title: ACCESS NODES IN PACKET-BASED COMMUNICATIONS NETWORKS

1. **From:** George Bouleros  
**To:** Nortel Networks Limited  
Reel 013261, Frame 0762
2. **From:** Julian Mitchell  
**To:** Nortel Networks Limited  
Reel 012999, Frame 0274
3. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
4. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024555, Frame 0809

**U.S. Patent No.: 7,391,780;** Issued: June 24, 2008

Title: METHOD AND APPARATUS FOR STATISTICAL PREDICTION OF ACCESS BANDWIDTH ON AN XDSL NETWORK

1. **From:** Gary T. Stone, Kim B. Crawford, Nelson M. Lee, Gin Liu, Johnny Fung, Michael A. Campbell  
**To:** Nortel Networks Limited  
Reel 013981, Frame 0798
2. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
3. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0475

**U.S. Patent No.: 7,301,905;** Issued: November 27, 2007

Title: OVERLOAD CONTROL SYSTEM AND METHOD FOR A TELECOMMUNICATIONS SYSTEM

1. **From:** Channarong Tontiruttananon, Carlos Molina, Carlos Motta, Anabella Arosemena, Kuntaporn Saiyos  
**To:** Nortel Networks Limited  
Reel 013062, Frame 0973
2. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
3. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0475

**U.S. Patent No.: 7,107,061;** Issued: September 12, 2006

Title: ADAPTIVE CALL GAPPING OVERLOAD CONTROL SYSTEM AND METHOD FOR A TELECOMMUNICATIONS SYSTEM

1. **From:** Channarong Tontiruttananon, Carlos Molina, Carlos Motta, Anabella Arosemena  
**To:** Nortel Networks Limited  
Reel 013227, Frame 0692
2. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
3. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0475



**U.S. Patent No.: 7,447,150;** Issued: November 4, 2008

Title: AUTOMATED PATH RESTORATION FOR PACKET TELEPHONY

1. **From:** Dany Sylvain  
**To:** Nortel Networks Limited  
Reel 014095, Frame 0014
2. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
3. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0519

**U.S. Patent No.: 7,283,542;** Issued: October 16, 2007

Title: NETWORK ADDRESS TRANSLATOR AND SECURE TRANSFER  
DEVICE FOR INTERFACING NETWORKS

1. **From:** Julian Mitchell  
**To:** Nortel Networks Limited  
Reel 013652, Frame 0687
2. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
3. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0519

**U.S. Patent No.: 7,213,143;** Issued: May 1, 2007

Title: SECURITY OVER A NETWORK

1. **From:** Mark Watson, Iain Sharp  
**To:** Nortel Networks Limited  
Reel 014053, Frame 0792
2. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
3. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0519

**U.S. Patent No.: 7,313,131;** Issued: December 25, 2007

Title: PROCESSING OF COMMUNICATION SESSION REQUEST  
MESSAGES

1. **From:** Neil O'Connor, Tony McCormack  
**To:** Nortel Networks Limited  
Reel 013994, Frame 0694
2. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507

3. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0519

**U.S. Patent No.: 6,978,003;** Issued: December 20, 2005

**Title:** ADAPTIVE CALL ROUTING FOR MULTIPLE TELEPHONY TERMINALS

1. **From:** Dany Sylvain  
**To:** Nortel Networks Limited  
Reel 014107, Frame 0544
2. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
3. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0519

**U.S. Patent No.: 7,386,604;** Issued: June 10, 2008

**Title:** SIGNALING METHOD FOR COMMUNICATION NETWORKS

1. **From:** Cedric Aoun, Chris Simcoe, Julian Mitchell  
**To:** Nortel Networks Limited  
Reel 013952, Frame 0130
2. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
3. **From:** Nortel Networks Corporation  
**To:** GENBAND US LLC  
Reel 024879, Frame 0519

**Serial No.: 10/782,754;** Filed: February 23, 2004

**Title:** DATA COMMUNICATION APPARATUS AND METHOD

1. **From:** Rafi Rabipour, Chung Cheung Chu  
**To:** Nortel Networks Limited  
Reel 015574, Frame 0669
2. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
3. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0475

**U.S. Patent No.: 7,640,319;** Issued: December 29, 2009

**Title:** GATEWAY SHARED BY MULTIPLE VIRTUAL PRIVATE NETWORKS

1. **From:** Dany Sylvain, Scott Larrigan  
**To:** Nortel Networks Limited  
Reel 020902, Frame 0852

2. **From:** Dany Sylvain, Scott Larrigan  
**To:** Nortel Networks Limited  
Reel 020906, Frame 0639
3. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
4. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0475

**U.S. Patent No.: 7,313,145**; Issued: December 25, 2007

**Title:** METHOD AND SYSTEM FOR ESTABLISHING PATHS BETWEEN END POINTS IN PACKET DATA NETWORKS

1. **From:** Patrick Bradd, Robert Turner, Paul N. Kettlewell, Leilani Aramepola  
**To:** Nortel Networks Limited  
Reel 014528, Frame 0158
2. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
3. **From:** Nortel Networks Corporation  
**To:** GENBAND US LLC  
Reel 024879, Frame 0519

**Serial No.: 10/675,645**; Filed: September 30, 2003

**Title:** MEDIA PROXY HAVING INTERFACE TO MULTIPLE VIRTUAL PRIVATE NETWORKS

1. **From:** Julian Mitchell  
**To:** Nortel Networks Limited  
Reel 022963, Frame 0716
2. **From:** Dany Sylvain  
**To:** Nortel Networks Limited  
Reel 022963, Frame 0765
3. **From:** Scott Larrigan  
**To:** Nortel Networks Limited  
Reel 022963, Frame 0798
4. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0519

**Serial No.: 10/674,141**; Filed: September 29, 2003

**Title:** INTERNET TRUNKING PROTOCOL

1. **From:** Wesley Erhart  
**To:** Nortel Networks Limited  
Reel 014573, Frame 0354

2. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
3. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0475

**U.S. Patent No.: 7,715,537**; Issued: May 11, 2010

**Title:** METERING IN PACKET-BASED TELEPHONY NETWORKS

1. **From:** David P. Ress, Kevin Boyle II, William Bishop, Costin Strugaru  
**To:** Nortel Networks Limited  
Reel 014838, Frame 0478
2. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
3. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0475

**Serial No.: 12/772,702**; Filed: May 3, 2010

**Title:** METERING IN PACKET-BASED TELEPHONY NETWORKS

1. **From:** David P. Ress, Kevin Boyle II, William Bishop, Costin Strugaru  
**To:** Nortel Networks Limited  
Reel 014838, Frame 0478
2. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
3. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0475

**Serial No.: 10/723,835**; Filed: November 26, 2003

**Title:** MESSAGING SERVICE INTERWORKING

1. **From:** Dany Sylvain, Michael Gawargy  
**To:** Nortel Networks Limited  
Reel 014753, Frame 0903
2. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0475

**U.S. Patent No.: 7,580,994;** Issued: August 25, 2009

Title: METHOD AND APPARATUS FOR ENABLING DYNAMIC SELF-HEALING OF MULTI-MEDIA SERVICES

1. **From:** Serzio Fiszman, Chris Ryerson, David Price, Elizabeth Goldrich, Kevin Howe-Patterson, Laurence Beaulieu, Michael Leeder, Paul Ensing, Pierre Fournier, Richard Taylor  
**To:** Nortel Networks Limited  
Reel 015833, Frame 0889
2. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
3. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0475

**Serial No.: 10/599,088;** Filed: September 19, 2006

Title: COMMUNICATING PROCESSING CAPABILITIES ALONG A COMMUNICATIONS PATH

1. **From:** Chung-Cheung Chu, Rafi Rabipour, Peter Yue  
**To:** Nortel Networks Limited  
Reel 018273, Frame 0427
2. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
3. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0475

**Serial No.: 11/452,743;** Filed: June 14, 2006

Title: SELECTIVE CALL ANCHORING IN A MULTIMEDIA SUBSYSTEM

1. **From:** Dany Sylvain  
**To:** Nortel Networks Limited  
Reel 017997, Frame 0589
2. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0475

**Serial No.: 11/911,631;** Filed: October 15, 2007

Title: MULTIPLE ACCESS SERVICE CONVERGENCE

1. **From:** Dany Sylvain, Samuel H. Christie, IV  
**To:** Nortel Networks Limited  
Reel 019963, Frame 0695
2. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507

3. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0475

**U.S. Patent No.: 7,512,118;** Issued: March 31, 2009

**Title:** CODEC NEGOTIATION CONSIDERING QUALITY AND COSTS

1. **From:** Gary Stephens  
**To:** Nortel Networks Limited  
Reel 016757, Frame 0919
2. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
3. **From:** Nortel Networks Corporation  
**To:** GENBAND US LLC  
Reel 024879, Frame 0519

**Serial No.: 11/466,115;** Filed: August 22, 2006

**Title:** MULTIMEDIA SUBSYSTEM SERVICE CONTROL FOR CIRCUIT-SWITCHED SUBSYSTEM CALLS

1. **From:** Kaniz Mahdi, Dany Sylvain  
**To:** Nortel Networks Limited  
Reel 018152, Frame 0283
2. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
3. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0475

**Serial No.: 11/522,732;** Filed: September 18, 2006

**Title:** ENHANCED SECURITY FOR MULTIMEDIA DOMAIN (MMD) NETWORK WITH HOME AND VISITED NETWORK SERVICE CONTROL

1. **From:** Michael F. Thomas, Robert E. Denman  
**To:** Nortel Networks Limited  
Reel 018683, Frame 0204
2. **From:** Sriram Parameswar  
**To:** Nortel Networks Limited  
Reel 019021, Frame 0781
3. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0475

**Serial No.: 11/482,236;** Filed: June 30, 2006

Title: SMS DELIVERY OVER A MULTIMEDIA SUBSYSTEM

1. **From:** Dany Sylvain  
**To:** Nortel Networks Limited  
Reel 018089, Frame 0844
2. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
3. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0475

**Serial No.: 11/462,182;** Filed: August 3, 2006

Title: LOCATION CHANGE DETECTION FOR EMERGENCY SERVICES

1. **From:** Brian Stucker, Roy Shepard  
**To:** Nortel Networks Limited  
Reel 018049, Frame 0178
2. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0475

**Serial No.: 11/589,435;** Filed: October 30, 2006

Title: PROVIDING A CAPABILITY LIST OF A PREDEFINED FORMAT IN A COMMUNICATIONS NETWORK

1. **From:** Chung Cheung Chu, Rafi Rabipour  
**To:** Nortel Networks Limited  
Reel 018830, Frame 0498
2. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
3. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0475

**Serial No.: 11/360,432;** Filed: February 24, 2006

Title: METHOD AND COMMUNICATION NETWORK COMPONENTS FOR MANAGING MEDIA SIGNAL QUALITY

1. **From:** Rafi Rabipour  
**To:** Nortel Networks Limited  
Reel 017614, Frame 0961
2. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
3. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0475

**Serial No.: 11/554,930**; Filed: October 31, 2006

Title: NETWORK DOMAIN SELECTION IN THE HSS

1. **From:** Kaniz Mahdi, Michael Leeder, Joan Smith  
**To:** Nortel Networks Limited  
Reel 018460, Frame 0788
2. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0475

**Serial No.: 11/651,427**; Filed: January 9, 2007

Title: DYNAMIC EVENTS SCHEDULING IN A RESOURCE LIMITED ENVIRONMENT

1. **From:** Chung Cheung Chu, Djordje Konforti, Rafi Rabipour, Christy Yep  
**To:** Nortel Networks Limited  
Reel 018985, Frame 0913
2. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0475

**Serial No.: 11/563,306**; Filed: November 27, 2006

Title: MULTIMEDIA SUBSYSTEM CONTROL FOR INTERNET PROTOCOL BASED TELEVISION SERVICES

1. **From:** David P. Ress, Dominic Goodwill, Anthony Jones, Steve J. McKinnon  
**To:** Nortel Networks Limited  
Reel 018553, Frame 0102
2. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
3. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0475

**Serial No.: 11/425,436**; Filed: June 21, 2006

Title: METHOD AND APPARATUS FOR IDENTIFYING AND MONITORING VOIP MEDIA PLANE SECURITY KEYS FOR SERVICE PROVIDER LAWFUL INTERCEPT USE

1. **From:** Michael Lee  
**To:** Nortel Networks Limited  
Reel 017821, Frame 0650
2. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
3. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0475



**Serial No.: 11/536,921**; Filed: September 29, 2006

Title: ENTERPRISE MOBILITY

1. **From:** Dany Sylvain, Cristian Constantinof  
**To:** Nortel Networks Limited  
Reel 018326, Frame 0767
2. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
3. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0475

**Serial No.: 11/616,679**; Filed: December 27, 2006

Title: VOICE CONTINUITY AMONG USER TERMINALS

1. **From:** Cristian Constantinof, Dany Sylvain  
**To:** Nortel Networks Limited  
Reel 018683, Frame 0334
2. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
3. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0475

**U.S. Patent No.: 7,649,881**; Issued: January 19, 2010

Title: PINNING THE ROUTE OF IP BEARER FLOWS IN A NEXT GENERATION NETWORK

1. **From:** Liam Casey  
**To:** Nortel Networks Limited  
Reel 018638, Frame 0493
2. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
3. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0475

**Serial No.: 11/839,861**; Filed: August 16, 2007

Title: METHOD AND APPARATUS FOR TIME ALIGNMENT ALONG A MULTI-NODE COMMUNICATION LINK

1. **From:** Chung Cheung Chu, Rafi Rabipour  
**To:** Nortel Networks Limited  
Reel 019705, Frame 0818
2. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507

3. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0475

**Serial No.: 12/151,683**; Filed: May 8, 2008

**Title:** ENHANCED MEDIA GATEWAY

1. **From:** Kevin Smith, Gregory Waines  
**To:** Nortel Networks Limited  
Reel 023288, Frame 0647
2. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0475

**Serial No.: 12/172,562**; Filed: July 14, 2008

**Title:** METHOD FOR IMPROVING SUBSCRIBER DATA INTEGRITY IN AN IMS NETWORK

1. **From:** Ricky Kaura, Sourabh Anpat  
**To:** Nortel Networks Limited  
Reel 021233, Frame 0849
2. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
3. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0475

**Serial No.: 11/961,933**; Filed: December 20, 2007

**Title:** CONTROLLING SERVICES IN A CIRCUIT-SWITCHED NETWORK FROM A PACKET NETWORK

1. **From:** Dany Sylvain, Cristian Constantino  
**To:** Nortel Networks Limited  
Reel 020280, Frame 0670
2. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0475

**Serial No.: 12/157,677**; Filed: June 12, 2008

**Title:** SYSTEM AND METHOD FOR CORRECT ROUTING AND ENFORCEMENT POLICY IN A NETWORK HAVING ADDRESS OR PORT TRANSLATION

1. **From:** Anthony MacDonald  
**To:** Nortel Networks Limited  
Reel 021129, Frame 0709
2. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507

3. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0475

**Serial No.: 12/343,328**; Filed: December 23, 2008

**Title:** MEDIA SHARING

1. **From:** Dany Sylvain, Danny Lingman  
**To:** Nortel Networks Limited  
Reel 022023, Frame 0980
2. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0475

**Serial No.: 12/209,829**; Filed: September 12, 2008

**Title:** ADDING A SERVICE CONTROL CHANNEL AFTER SESSION ESTABLISHMENT

1. **From:** Kaniz Mahdi  
**To:** Nortel Networks Limited  
Reel 021525, Frame 0087
2. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0475

**Serial No.: 12/316,550**; Filed: December 12, 2008

**Title:** DYNAMICALLY BINDING A LOGIC COMPONENT TO A PROCESSING POINT IN A SOFTWARE EXECUTION FLOW

1. **From:** Lejla Eminovic, Bryn Rahm, Elaine EE Lay Quah, Anthony Robert Jones  
**To:** Nortel Networks Limited  
Reel 022028, Frame 0572
2. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0475

**Serial No.: 12/333,678**; Filed: December 12, 2008

**Title:** CONTENT OVERLAYS IN ON-DEMAND STREAMING APPLICATIONS

1. **From:** David P. Ress, Dominic Goodwill  
**To:** Nortel Networks Limited  
Reel 021971, Frame 0873
2. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
3. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0475

**U.S. Patent No.: 6,643,297**; Issued: November 4, 2003

Title: NETWORK SERVICE PROVIDER ARCHITECTURE IN  
COMMUNICATIONS NETWORK

1. **From:** Martin Sproat, Bruce Leigh Townsend, Julian Frank Barry Cable,  
Simon Daniel Breuckheimer, Stephen Rylant Evans, Stephen L. Fagg,  
Michael Flynn Thomas, David John Stacey  
**To:** Northern Telecom Limited  
Reel 009738, Frame 0730
2. **From:** Northern Telecom Limited  
**To:** Nortel Networks Corporation  
Reel 010567, Frame 0001
3. **From:** Nortel Networks Corporation  
**To:** Nortel Networks Limited  
Reel 011195, Frame 0706
4. **From:** Nortel Networks Corporation  
**To:** Nortel Networks Limited  
Reel 014466, Frame 0319
5. **From:** Northern Telecom Limited  
**To:** Nortel Networks Corporation  
Reel 014466, Frame 0939
6. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
7. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0475

**U.S. Patent No.: 7,649,883**; Issued: January 19, 2010

Title: NETWORK SERVICE PROVIDER ARCHITECTURE IN  
COMMUNICATIONS NETWORK

1. **From:** Martin Sproat, Bruce Leigh Townsend, Julian Frank Barry Cable,  
Simon Daniel Breuckheimer, Stephen Rylant Evans, Stephen L. Fagg,  
Michael Flynn Thomas, David John Stacey  
**To:** Northern Telecom Limited  
Reel 009738, Frame 0730
2. **From:** Northern Telecom Limited  
**To:** Nortel Networks Corporation  
Reel 010567, Frame 0001
3. **From:** Nortel Networks Corporation  
**To:** Nortel Networks Limited  
Reel 011195, Frame 0706
4. **From:** Nortel Networks Corporation  
**To:** Nortel Networks Limited  
Reel 014466, Frame 0319

5. **From:** Northern Telecom Limited  
**To:** Nortel Networks Corporation  
Reel 014466, Frame 0939
6. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
7. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0475

**U.S. Patent No.: 6,778,503; Issued: August 17, 2004**

**Title:** AUTOMATED LINE SIGNAL PROCESSING

1. **From:** Martin Sproat, Julian Frank Barry Cable, Simon Daniel Brueckheimer, Andrew Geoffrey Tomlins, David John Stacey, John Shotton, Fai Tsang, Stephen Evans, William Smith, Michael Flynn Thomas  
**To:** Northern Telecom Limited  
Reel 011470, Frame 0498
2. **From:** Northern Telecom Limited  
**To:** Nortel Networks Corporation  
Reel 010567, Frame 0001
3. **From:** Nortel Networks Corporation  
**To:** Nortel Networks Limited  
Reel 011195, Frame 0706
4. **From:** Nortel Networks Corporation  
**To:** Nortel Networks Limited  
Reel 015512, Frame 0578
5. **From:** Northern Telecom Limited  
**To:** Nortel Networks Corporation  
Reel 015512, Frame 0521
6. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
7. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0475

**U.S. Patent No.: 6,778,494; Issued: August 17, 2004**

**Title:** LABEL SWITCHED MEDIA GATEWAY AND NETWORK

1. **From:** Roy Mauger  
**To:** Nortel Networks Limited  
Reel 010894, Frame 0264
2. **From:** Nortel Networks Corporation  
**To:** Nortel Networks Limited  
Reel 011195, Frame 0706

3. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
4. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0519

**U.S. Patent No.: 6,728,783; Issued: April 27, 2004**

**Title:** INTELLIGENT NETWORK

1. **From:** Frank F. Scott, John A. Storrie, Howard J. Darwen  
**To:** Nortel Networks Corporation  
Reel 010235, Frame 0531
2. **From:** Nortel Networks Corporation  
**To:** Nortel Networks Limited  
Reel 011195, Frame 0706
3. **From:** Nortel Networks Corporation  
**To:** Nortel Networks Limited  
Reel 014463, Frame 0191
4. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
5. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0475

**U.S. Patent No.: 6,424,635; Issued: July 23, 2002**

**Title:** ADAPTIVE NONLINEAR PROCESSOR FOR ECHO CANCELLATION

1. **From:** Wei-Jei Song  
**To:** Northern Telecom  
Reel 009673, Frame 0820
2. **From:** Northern Telecom Limited  
**To:** Nortel Networks Corporation  
Reel 010504, Frame 0903
3. **From:** Northern Telecom Limited  
**To:** Nortel Networks Corporation  
Reel 010567, Frame 0001
4. **From:** Nortel Networks Corporation  
**To:** Nortel Networks Limited  
Reel 011195, Frame 0706
5. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
6. **From:** Nortel Networks Corporation  
**To:** GENBAND US LLC  
Reel 024879, Frame 0519

**U.S. Patent No.: 5,295,183; Issued: March 15, 1994**

**Title: CONGESTION CONTROL SYSTEM FOR TELECOMMUNICATIONS**

1. **From:** Francis Langlois, France Caron, Jean Michel Regnier  
**To:** Bell-Northern Research Ltd.  
Reel 006631, Frame 0565
2. **From:** Bell-Northern Research Ltd.  
**To:** Northern Telecom Limited  
Reel 006631, Frame 0567
3. **From:** Northern Telecom Limited  
**To:** Nortel Networks Corporation  
Reel 010567, Frame 0001
4. **From:** Nortel Networks Corporation  
**To:** Nortel Networks Limited  
Reel 011195, Frame 0706
5. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
6. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0475

**U.S. Patent No.: 6,026,356; Issued: February 15, 2000**

**Title: METHODS AND DEVICES FOR NOISE CONDITIONING SIGNALS REPRESENTATIVE OF AUDIO INFORMATION IN COMPRESSED AND DIGITIZED FORM**

1. **From:** H.S.P. Yue, Rafi Rabipour, Chung-Cheung Chu  
**To:** Bell-Northern Research Ltd.  
Reel 008688, Frame 0942
2. **From:** Bell-Northern Research Ltd.  
**To:** Northern Telecom Limited  
Reel 008857, Frame 0730
3. **From:** Northern Telecom Limited  
**To:** Nortel Networks Corporation  
Reel 010438, Frame 0801
4. **From:** Northern Telecom Limited  
**To:** Nortel Networks Corporation  
Reel 010567, Frame 0001
5. **From:** Nortel Networks Corporation  
**To:** Nortel Networks Limited  
Reel 011195, Frame 0706
6. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
7. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0475

**U.S. Patent No.: 5,913,187**; Issued: June 15, 1999

Title: NONLINEAR FILTER FOR NOISE SUPPRESSION IN LINEAR PREDICTION SPEECH PROCESSING DEVICES

1. **From:** James A. Monson, Dawn T. Anderson, James L. Kurtz, Joseph I. Kravitz  
**To:** Dowbrands L.P.  
Reel 008221, Frame 0766
2. **From:** Paul Mermelstein  
**To:** Bell-Northern Research Ltd.  
Reel 009271, Frame 0708
3. **From:** Bell-Northern Research Ltd.  
**To:** Northern Telecom Limited  
Reel 009271, Frame 0720
4. **From:** Northern Telecom Limited  
**To:** Nortel Networks Corporation  
Reel 010567, Frame 0001
5. **From:** Nortel Networks Corporation  
**To:** Nortel Networks Limited  
Reel 011195, Frame 0706
6. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
7. **From:** Nortel Networks Corporation  
**To:** GENBAND US LLC  
Reel 024879, Frame 0519

**U.S. Patent No.: 6,011,846**; Issued: January 4, 2000

Title: METHODS AND APPARATUS FOR ECHO SUPPRESSION

1. **From:** Rafi Rabipour, Dominic Ho, Majid Foodeei, Madeleine Saikaly  
**To:** Bell-Northern Research Ltd.  
Reel 008703, Frame 0544
2. **From:** Bell Northern Research Ltd.  
**To:** Northern Telecom Limited  
Reel 008755, Frame 0928
3. **From:** Northern Telecom Limited  
**To:** Nortel Networks Corporation  
Reel 010328, Frame 0064
4. **From:** Northern Telecom Limited  
**To:** Nortel Networks Corporation  
Reel 010567, Frame 0001
5. **From:** Nortel Networks Corporation  
**To:** Nortel Networks Limited  
Reel 011195, Frame 0706
6. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507



7. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0475

**U.S. Patent No.: 6,665,402;** Issued: December 16, 2003

**Title:** METHOD AND APPARATUS FOR PERFORMING ECHO  
CANCELLATION

1. **From:** H.S. Peter Yue, Sylvain Angrignon  
**To:** Nortel Networks Corporation  
Reel 010219, Frame 0190
2. **From:** Nortel Networks Corporation  
**To:** Nortel Networks Limited  
Reel 011195, Frame 0706
3. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
4. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0475

**U.S. Patent No.: 6,269,100;** Issued: July 31, 2001

**Title:** CHANNEL TRANSFER WITH RETRIEVE

1. **From:** Samuel Henry Christie, IV, Patrick J. Dagert  
**To:** Northern Telecom Limited  
Reel 009461, Frame 0363
2. **From:** Samuel Henry Christie, IV, Patrick J. Dagert  
**To:** Northern Telecom Limited  
Reel 010050, Frame 0555
3. **From:** Northern Telecom Limited  
**To:** Nortel Networks Corporation  
Reel 010245, Frame 0164
4. **From:** Nortel Networks Corporation  
**To:** Nortel Networks Limited  
Reel 011195, Frame 0706
5. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
6. **From:** Nortel Networks Corporation  
**To:** GENBAND US LLC  
Reel 024879, Frame 0519

**U.S. Patent No.: 6,144,671;** Issued: November 7, 2000

Title: CALL REDIRECTION METHODS IN A PACKET BASED COMMUNICATIONS NETWORK

1. **From:** Nishanthan M.T. Perinpanathan, Alan S. Frank, Paul Thomas Taylor  
**To:** Bell-Northern Research Ltd.  
Reel 008561, Frame 0200
2. **From:** Bell-Northern Research Ltd.  
**To:** Northern Telecom Limited  
Reel 009042, Frame 0466
3. **From:** Northern Telecom Limited  
**To:** Nortel Networks Corporation  
Reel 010328, Frame 0064
4. **From:** Northern Telecom Limited  
**To:** Nortel Networks Corporation  
Reel 010567, Frame 0001
5. **From:** Nortel Networks Corporation  
**To:** Nortel Networks Limited  
Reel 011195, Frame 0706
6. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
7. **From:** Nortel Networks Corporation  
**To:** GENBAND US LLC  
Reel 024879, Frame 0519

**U.S. Patent No.: 6,636,522;** Issued: October 21, 2003

Title: CALL REDIRECTION METHODS IN A PACKET BASED COMMUNICATIONS NETWORK

1. **From:** Nishanthan M.T. Perinpanathan, Alan S. Frank, Paul Thomas Taylor  
**To:** Bell-Northern Research Ltd.  
Reel 008561, Frame 0200
2. **From:** Bell-Northern Research Ltd.  
**To:** Northern Telecom Limited  
Reel 009042, Frame 0466
3. **From:** Northern Telecom Limited  
**To:** Nortel Networks Corporation  
Reel 010328, Frame 0064
4. **From:** Northern Telecom Limited  
**To:** Nortel Networks Corporation  
Reel 010567, Frame 0001
5. **From:** Nortel Networks Corporation  
**To:** Nortel Networks Limited  
Reel 011195, Frame 0706
6. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507

7. **From:** Nortel Networks Corporation  
**To:** GENBAND US LLC  
Reel 024879, Frame 0519

**U.S. Patent No.: 6,337,858;** Issued: January 8, 2002

**Title:** METHOD AND APPARATUS FOR ORIGINATING VOICE CALLS FROM A DATA NETWORK

1. **From:** Douglas Petty, Michael William Petras, Raul San Martin, Alan Stuart Frank, Vivek Kapol, Dhansukh Mistry  
**To:** Bell-Northern Research Ltd.  
Reel 008985, Frame 0545
2. **From:** Bell-Northern Research Ltd.  
**To:** Northern Telecom Limited  
Reel 009234, Frame 0114
3. **From:** Northern Telecom Limited  
**To:** Nortel Networks Corporation  
Reel 010567, Frame 0001
4. **From:** Nortel Networks Corporation  
**To:** Nortel Networks Limited  
Reel 011195, Frame 0706
5. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
6. **From:** Nortel Networks Corporation  
**To:** GENBAND US LLC  
Reel 024879, Frame 0519

**U.S. Patent No.: 6,141,342;** Issued: October 31, 2000

**Title:** APPARATUS AND METHOD FOR COMPLETING INTER-SWITCH CALLS USING LARGE TRUNK GROUPS

1. **From:** Julian Francis Cheesman, Michael C. Kahnert, Cristian Constantinof  
**To:** Northern Telecom Limited  
Reel 009647, Frame 0988
2. **From:** Northern Telecom Limited  
**To:** Nortel Networks Corporation  
Reel 010567, Frame 0001
3. **From:** Nortel Networks Corporation  
**To:** Nortel Networks Limited  
Reel 011195, Frame 0706
4. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
5. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0475

**U.S. Patent No.: 7,269,167**; Issued: September 11, 2007

Title: DIRECT END-OFFICE TRUNKING

1. **From:** Faizel Lakhani, Dany Sylvain  
**To:** Northern Telecom Limited  
Reel 9683, Frame 0235
2. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
3. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0475

**U.S. Patent No.: 6,167,126**; Issued: December 26, 2000

Title: METHOD FOR FLEXIBLY PROVISIONING SWITCHING DEVICES AND A SWITCHING DEVICE INCORPORATING THE SAME

1. **From:** William J. Janning  
**To:** Northern Telecom Limited  
Reel 009575, Frame 0419
2. **From:** Northern Telecom Limited  
**To:** Nortel Networks Corporation  
Reel 010567, Frame 0001
3. **From:** Nortel Networks Corporation  
**To:** Nortel Networks Limited  
Reel 011195, Frame 0706
4. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
5. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0475

**U.S. Patent No.: 6,088,328**; Issued: July 11, 2000

Title: SYSTEM AND METHOD FOR RESTORING FAILED COMMUNICATION SERVICES

1. **From:** David W. McKnight  
**To:** Northern Telecom Limited  
Reel 009575, Frame 0419
2. **From:** Northern Telecom Limited  
**To:** Nortel Networks Corporation  
Reel 010567, Frame 0001
3. **From:** Nortel Networks Corporation  
**To:** Nortel Networks Limited  
Reel 011195, Frame 0706
4. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507

5. **From:** Nortel Networks Corporation  
**To:** GENBAND US LLC  
Reel 024879, Frame 0519

**U.S. Patent No.: 6,359,979**; Issued: March 19, 2002

**Title:** ENHANCED CALL ROUTING IN COMPETITIVE LOCAL TELEPHONE NETWORKS

1. **From:** Weilin Wang, Joyce Bradley  
**To:** Northern Telecom Limited  
Reel 009683, Frame 0375
2. **From:** Northern Telecom Limited  
**To:** Nortel Networks Corporation  
Reel 010567, Frame 0001
3. **From:** Nortel Networks Corporation  
**To:** Nortel Networks Limited  
Reel 011195, Frame 0706
4. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
5. **From:** Nortel Networks Corporation  
**To:** GENBAND US LLC  
Reel 024879, Frame 0519

**U.S. Patent No.: 6,611,533**; Issued: August 26, 2003

**Title:** PUBLIC TELEPHONE NETWORK, INTELLIGENT NETWORK, AND INTERNET PROTOCOL NETWORK SERVICES INTERWORKING

1. **From:** Monling Liao, Emad Quaddoura, Russ Coffin, Donald Wurch, Liem Le  
**To:** Nortel Networks Corporation  
Reel 010047, Frame 0660
2. **From:** Nortel Networks Corporation  
**To:** Nortel Networks Limited  
Reel 011195, Frame 0706
3. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
4. **From:** Nortel Networks Corporation  
**To:** GENBAND US LLC  
Reel 024879, Frame 0519

**U.S. Patent No.: 6,529,524;** Issued: March 4, 2003

Title: COMPUTER PROGRAM PRODUCTS, METHODS, AND PROTOCOL FOR INTERWORKING SERVICES BETWEEN A PUBLIC TELEPHONE NETWORK, INTELLIGENT NETWORK, AND INTERNET PROTOCOL NETWORK

1. **From:** Monling Liao, Emad Qaddura, Rambabu Tummala, Donald Wurch, Liem Le  
**To:** Nortel Networks Corporation  
Reel 010127, Frame 0973
2. **From:** Nortel Networks Corporation  
**To:** Nortel Networks Limited  
Reel 011195, Frame 0706
3. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
4. **From:** Nortel Networks Corporation  
**To:** GENBAND US LLC  
Reel 024879, Frame 0519

**U.S. Patent No.: 6,445,695;** Issued: September 3, 2002

Title: SYSTEM AND METHOD FOR SUPPORTING COMMUNICATIONS SERVICES ON BEHALF OF A COMMUNICATIONS DEVICE WHICH CANNOT PROVIDE THOSE SERVICES ITSELF

1. **From:** Samuel H. Christie, IV  
**To:** Northern Telecom Limited  
Reel 009769, Frame 0634
2. **From:** Northern Telecom Limited  
**To:** Nortel Networks Corporation  
Reel 010567, Frame 0001
3. **From:** Nortel Networks Corporation  
**To:** Nortel Networks Limited  
Reel 011195, Frame 0706
4. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
5. **From:** Nortel Networks Corporation  
**To:** GENBAND US LLC  
Reel 024879, Frame 0519

**U.S. Patent No.: 6,654,452;** Issued: November 25, 2003

Title: METHOD AND APPARATUS IN A COMMUNICATIONS SYSTEM FOR DYNAMIC CALL REJECTION

1. **From:** Randall F. Murray, Michael Andrew Sisto  
**To:** Nortel Networks Corporation  
Reel 010230, Frame 0755

2. **From:** Nortel Networks Corporation  
**To:** Nortel Networks Limited  
Reel 011195, Frame 0706
3. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
4. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0475

**U.S. Patent No.: 6,452,922;** Issued: September 17, 2002

**Title:** METHOD AND APPARATUS FOR FALLBACK ROUTING OF VOICE OVER INTERNET PROTOCOL CALL

1. **From:** Anthony Ho  
**To:** Northern Telecom Limited  
Reel 009683, Frame 0876
2. **From:** Northern Telecom Limited  
**To:** Nortel Networks Corporation  
Reel 010504, Frame 0903
3. **From:** Northern Telecom Limited  
**To:** Nortel Networks Corporation  
Reel 010567, Frame 0001
4. **From:** Nortel Networks Corporation  
**To:** Nortel Networks Limited  
Reel 011195, Frame 0706
5. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
6. **From:** Nortel Networks Corporation  
**To:** GENBAND US LLC  
Reel 024879, Frame 0519

**U.S. Patent No.: 7,515,583;** Issued: April 7, 2009

**Title:** METHOD AND APPARATUS FOR PROVIDING A CONFIGURABLE QUALITY OF SERVICE THRESHOLD FOR VOICE OVER INTERNET PROTOCOL

1. **From:** Sejal Kamani, Paul Coverdale, Chi Wong, Ben Kwong  
**To:** Northern Telecom Limited  
Reel 9766, Frame 0052
2. **From:** Northern Telecom Limited  
**To:** Nortel Networks Corporation  
Reel 010504, Frame 0903
3. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507

4. **From:** Nortel Networks Corporation  
**To:** GENBAND US LLC  
Reel 024879, Frame 0519

**U.S. Patent No.: 6,243,449;** Issued: June 5, 2001

**Title:** MASS CALLING EVENT DETECTION AND CONTROL

1. **From:** Eugene E. Margulis, Weilin W. Wang, Anton Driesse, Andre A. Lebon  
**To:** Northern Telecom Limited  
Reel 009062, Frame 0120
2. **From:** Northern Telecom Limited  
**To:** Nortel Networks Corporation  
Reel 010567, Frame 0001
3. **From:** Nortel Networks Corporation  
**To:** Nortel Networks Limited  
Reel 011195, Frame 0706
4. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
5. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0475

**U.S. Patent No.: 7,619,994;** Issued: November 17, 2009

**Title:** ADAPTER FOR USE WITH A TANDEM-FREE CONFERENCE BRIDGE

1. **From:** Rafi Rabipour, Paul Coverdale  
**To:** Nortel Networks Limited  
Reel 014746, Frame 0367
2. **From:** GENBAND Inc.  
**To:** GENBAND US LLC  
Reel 024468, Frame 0507
3. **From:** Nortel Networks Limited  
**To:** GENBAND US LLC  
Reel 024879, Frame 0475



The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

GENBAND US LLC

A handwritten signature in black ink, appearing to be 'SM' followed by a stylized flourish.

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Shauna Martin  
Executive Vice-President and General Counsel  
(972) 521-5800

This, the 12th day of November, 2010.